Form PTO-948 (Rev. 06/03) Application No.	1653130
Application No.	10////

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

NOTICE OF DRAFTSPERSON'S  The drawing(s) filed (insert date)  A. approved by the Draftsperson under 37 CFR 1.84 objected to by the Draftsperson un	are:
drawings are required.  1. DRAWINGS. 37 CFR 1.84(a): Acceptable	8 ADDANCEMENT OF VIEWS 27 CED 1 94(3)
categories of drawings: Black ink or Color (3 sets required). Color drawings are not acceptable until petition is granted. Fig(s)	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)  Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)
Pencil and non black ink not permitted. Fig(s)  2. PHOTOGRAPHS. 37 CFR 1.84(b)	9. SCALE. 37 CFR 1.84(k)  Scale not large enough to show mechanism
One (1) full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(e) Photographs must meet paper size requirements of	without crowding when drawing is reduced in size to two-thirds in reproduction.  Fig(s)
37 CFR 1.84(f). Fig(s)	10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(1)  Lines, numbers & letters not uniformly thick and
Paper not flexible, strong, white, and durable.	well defined, clean, durable, and black (poor line quality). Fig(s)
Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted.  Fig(s)	11. SHADING. 37 CFR 1.84(m) Solid black areas pale. Fig(s) Solid black shading not permitted. Fig(s)
4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)
21.0 cm by 29.7 cm (DIN size A4) or 21.6 cm by 27.9 cm (8 1/2x 11 inches) All drawing sheets not the same size.	Numbers and reference characters not plain and legible. Fig(s)  Eigure legends are poor. Fig(s)
Sheet(s)  Drawings sheets not an acceptable size. Fig(s)	Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(
5. MARGINS. 37 CFR 1/84(g): Acceptable margins:  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  Margins not acceptable. Fig(s)	Fig(s) English alphabet not used: 37 CFR 1.84(p)(2)
✓ Top (T)         ✓ Left (L)          Right (R)        Bottom (B)	Fig(s)  Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height: 37 CFR
6. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is	1.84(p)(3). Fig(s)  13. LEAD LINES. 37 CFR 1.84(q).  Lead lines missing. Fig(s)
changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings,	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)
must likewise be changed.  Views not labeled separately or properly.  Fig(s)	Sheets not numbered consecutively, and in Arabi numbers beginning with number 1. Sheet(s)  15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with	Views not numbered consecutively, and in Arabi numerals, beginning with number 1. Fig(s)
Arabic or Roman numbers. Fig(s)	16. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate.
	Fig(s) Solid black surface shading is not permitted exce when used to represent the color black as well as color contrast. Fig(s)
COMMENTS:	coro contrast. 1 ig(s)
viewer W	Date 6 2184
you have questions, call (703) 305-8404.	Attachment to Paper No.